

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/519,950
Source: Per 110
Date Processed by STIC: 1/10/06

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/24/05



PCT

RAW SEQUENCE LISTING

DATE: 01/10/2006

PATENT APPLICATION: US/10/519,950

TIME: 09:41:09

Input Set : A:\263993US2XPCT.txt

Output Set: N:\CRF4\01102006\J519950.raw

3 <110> APPLICANT: COLLETTE, ALEXIS
 4 SIX, ADRIEN
 5 PIED, SYLVIANE
 6 CAZENAVE, PIERRE-ANDRE
 8 <120> TITLE OF INVENTION: SYSTEM, METHOD, DEVICE, AND COMPUTER PROGRAM PRODUCT FOR
 9 EXTRACTION, GATHERING, MANIPULATION, AND ANALYSIS OF PEAK DATA
 10 FROM AN AUTOMATED SEQUENCER
 12 <130> FILE REFERENCE: 263996US2XPCT
 14 <140> CURRENT APPLICATION NUMBER: US 10/519,950
 15 <141> CURRENT FILING DATE: 2004-12-29
 17 <150> PRIOR APPLICATION NUMBER: PCT/IB03/03339
 18 <151> PRIOR FILING DATE: 2003-07-01
 20 <150> PRIOR APPLICATION NUMBER: US 60/392,373
 21 <151> PRIOR FILING DATE: 2002-07-01
 23 <150> PRIOR APPLICATION NUMBER: US 60/392,352
 24 <151> PRIOR FILING DATE: 2002-07-01
 26 <160> NUMBER OF SEQ ID NOS: 16
 28 <170> SOFTWARE: PatentIn version 3.3
 30 <210> SEQ ID NO: 1
 31 <211> LENGTH: 22
 32 <212> TYPE: DNA
 33 <213> ORGANISM: Artificial Sequence
 35 <220> FEATURE:
 36 <223> OTHER INFORMATION: Synthetic DNA
 38 <400> SEQUENCE: 1
 39 tgctggcaac cttcaaata ga 22
 42 <210> SEQ ID NO: 2
 43 <211> LENGTH: 23
 44 <212> TYPE: DNA
 45 <213> ORGANISM: Artificial Sequence
 47 <220> FEATURE:
 48 <223> OTHER INFORMATION: Synthetic DNA
 50 <400> SEQUENCE: 2
 51 aggcctaaag gaactaactc cac 23
 54 <210> SEQ ID NO: 3
 55 <211> LENGTH: 9
 56 <212> TYPE: PRT
 57 <213> ORGANISM: Artificial Sequence
 59 <220> FEATURE:
 60 <223> OTHER INFORMATION: Synthetic DNA
 63 <220> FEATURE:
 64 <221> NAME/KEY: misc_feature
 65 <222> LOCATION: (5)..(6)

**Does Not Comply
Corrected Diskette Needed**

? This is not a DNA sequence.

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TIME: 09:41:09

Input Set : A:\263993US2XPCT.txt

Output Set: N:\CRF4\01102006\J519950.raw

66 <223> OTHER INFORMATION: Xaa can be any naturally occurring amino acid
68 <400> SEQUENCE: 3
W--> 70 Ser Gly Gly Asp Xaa Xaa Gly Gln Leu
71 1 5
74 <210> SEQ ID NO: 4
75 <211> LENGTH: 10
76 <212> TYPE: PRT
77 <213> ORGANISM: Artificial Sequence
79 <220> FEATURE:
80 <223> OTHER INFORMATION: Synthetic Peptide
82 <400> SEQUENCE: 4
84 Ser Val Gly Gly Val Asn Thr Gly Gln Leu
85 1 5 10
88 <210> SEQ ID NO: 5
89 <211> LENGTH: 10
90 <212> TYPE: PRT
91 <213> ORGANISM: Artificial Sequence
93 <220> FEATURE:
94 <223> OTHER INFORMATION: Synthetic Peptide
96 <400> SEQUENCE: 5
98 Ser Val Gly Gln Glu Asn Thr Gly Gln Leu
99 1 5 10
102 <210> SEQ ID NO: 6
103 <211> LENGTH: 9
104 <212> TYPE: PRT
105 <213> ORGANISM: Artificial Sequence
107 <220> FEATURE:
108 <223> OTHER INFORMATION: Synthetic Peptide
111 <220> FEATURE:
112 <221> NAME/KEY: misc_feature
113 <222> LOCATION: (3)..(4)
114 <223> OTHER INFORMATION: Xaa can be any naturally occurring amino acid
116 <400> SEQUENCE: 6
W--> 118 Ser Glu Xaa Xaa Asp Asn Gln Ala Pro
119 1 5
122 <210> SEQ ID NO: 7
123 <211> LENGTH: 9
124 <212> TYPE: PRT
125 <213> ORGANISM: Artificial Sequence
127 <220> FEATURE:
128 <223> OTHER INFORMATION: Synthetic Peptide
130 <400> SEQUENCE: 7
132 Ser Asp Gly Gln Glu Asp Gln Ala Pro
133 1 5
136 <210> SEQ ID NO: 8
137 <211> LENGTH: 9
138 <212> TYPE: PRT
139 <213> ORGANISM: Artificial Sequence
141 <220> FEATURE:

RAW SEQUENCE LISTING

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142 <223> OTHER INFORMATION: Synthetic Peptide
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147 1 5
150 <210> SEQ ID NO: 9
151 <211> LENGTH: 9
152 <212> TYPE: PRT
153 <213> ORGANISM: Artificial Sequence
155 <220> FEATURE:
156 <223> OTHER INFORMATION: Synthetic Peptide
158 <400> SEQUENCE: 9
160 Ser Glu Thr Gly Ser Gly Asn Thr Leu
161 1 5
164 <210> SEQ ID NO: 10
165 <211> LENGTH: 9
166 <212> TYPE: PRT
167 <213> ORGANISM: Artificial Sequence
169 <220> FEATURE:
170 <223> OTHER INFORMATION: Synthetic Peptide
172 <400> SEQUENCE: 10
174 Ser Val Thr Asp Ser Gly Asn Thr Leu
175 1 5
178 <210> SEQ ID NO: 11
179 <211> LENGTH: 9
180 <212> TYPE: PRT
181 <213> ORGANISM: Artificial Sequence
183 <220> FEATURE:
184 <223> OTHER INFORMATION: Synthetic Peptide
186 <400> SEQUENCE: 11
188 Ser Glu Thr Gly Ser Gly Asn Thr Leu
189 1 5
192 <210> SEQ ID NO: 12
193 <211> LENGTH: 9
194 <212> TYPE: PRT
195 <213> ORGANISM: Artificial Sequence
197 <220> FEATURE:
198 <223> OTHER INFORMATION: Synthetic Peptide
201 <220> FEATURE:
202 <221> NAME/KEY: misc_feature
203 <222> LOCATION: (2)..(2)
204 <223> OTHER INFORMATION: Xaa can be any naturally occurring amino acid
206 <400> SEQUENCE: 12
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209 1 5
212 <210> SEQ ID NO: 13
213 <211> LENGTH: 5
214 <212> TYPE: PRT
215 <213> ORGANISM: Artificial Sequence
217 <220> FEATURE:

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/519,950

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TIME: 09:41:09

Input Set : A:\263993US2XPCT.txt

Output Set: N:\CRF4\01102006\J519950.raw

218 <223> OTHER INFORMATION: Synthetic Peptide
220 <400> SEQUENCE: 13
222 Ser Gly Asn Thr Leu
223 1 5
226 <210> SEQ ID NO: 14
227 <211> LENGTH: 4
228 <212> TYPE: PRT
229 <213> ORGANISM: Artificial Sequence
231 <220> FEATURE:
232 <223> OTHER INFORMATION: Synthetic Peptide
234 <400> SEQUENCE: 14
236 Gly Thr Gly Ala
237 1
240 <210> SEQ ID NO: 15
241 <211> LENGTH: 4
242 <212> TYPE: PRT
243 <213> ORGANISM: Artificial Sequence
245 <220> FEATURE:
246 <223> OTHER INFORMATION: Synthetic Peptide
248 <400> SEQUENCE: 15
250 Asn Thr Glu Val
251 1
254 <210> SEQ ID NO: 16
255 <211> LENGTH: 4
256 <212> TYPE: PRT
257 <213> ORGANISM: Artificial Sequence
259 <220> FEATURE:
260 <223> OTHER INFORMATION: Synthetic Peptide
263 <220> FEATURE:
264 <221> NAME/KEY: MISC_FEATURE
265 <222> LOCATION: (1)..(1)
266 <223> OTHER INFORMATION: X = a position that could not be determined due to ambiguous
267 reading of the nucleotide sequence
269 <400> SEQUENCE: 16
W--> 271 Xaa Thr Gly Ala
272 1

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/519,950

DATE: 01/10/2006
TIME: 09:41:10

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:3; Xaa Pos. 5,6

Seq#:6; Xaa Pos. 3,4

Seq#:12; Xaa Pos. 2

Seq#:16; Xaa Pos. 1

* VERIFICATION SUMMARY

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TIME: 09:41:10

Input Set : A:\263993US2XPCT.txt

Output Set: N:\CRF4\01102006\J519950.raw

L:70 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:118 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
L:208 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:0
L:271 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:0